

Handle long distances with the HDMI repeater from DIGITUS® Professional

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Press release from: [Assmann Electronic GmbH](#)



In the professional office area, such as the equipment of conference rooms with beamers, more and more devices are being equipped with HDMI connections. This fully digital interface enables the transmission of audio and video data by only one cable, reducing the need for an untidy confusion of cables.

With DIGITUS® Professional HDMI repeaters, the distances between the output device and receiver device can be extended up to 35 metres. In this way, greater distances can be bridged, such as from a DVD player to a beamer in the conference room. The DIGITUS® Professional HDMI repeater DS-55901 also offers the highest transmission quality.

The repeater filters the digital image noise and amplifies the signal, in order to reproduce images, films or presentations on the display monitor in top quality at a maximum resolution of up to 1080 pixels.

Even complex image contents can be displayed perfectly over long distances with the aid of an integrated equalizer. The equalizer allows the selection of eight equalization levels in order to support cable lengths from one up to 35 metres.

The video bandwidth is 225 MHz, 2.25 Gbps per channel (6.75 Gbps across all channels). HDCP through-transmission is also supported and the colour depth is 12 bits per channel (36 bits across all channels). Uncompressed audio signals such as LPCM, DTS Digital and Dolby Digital (incl. DTS-HD and Dolby True HD) are also supported.

The recommended retail price for the DIGITUS® Professional HDMI repeater DS-55901 is € 28,99.

Dealers can obtain further information from www.digitus.info. DIGITUS® products can be purchased by dealers from the usual distributors.

Editors receive a test sample by request from the press contact stated below.

High-resolution photo and image material on this press release and information and photos on the company ASSMANN Electronic GmbH are available for downloading from the following web address:

www.assmann.com/index.php?id=322&L=3

Brief company profile

ASSMANN Electronic GmbH was founded in 1969 in Lüdenscheid/Germany as a manufacturer of connectors and adapters

for internal and external computer cables. With his own branches in Austria, Switzerland, France, Sweden, Croatia, Slovenia, Poland, Mexico, USA, China and Taiwan, this ISO-certified specialist in computer accessories and network solutions today supplies IT distributors and key accounts worldwide. The major part of the product range consists of the DIGITUS[®] brand range. Active and passive network components, KVMs, USB and Firewire products, cables, adapters and connectors, (s)ATA/SCSI products, peripherals, notebook, PDA, computer and multimedia accessories are supplied both for private consumers and professional users. The DIGITUS[®] brand was introduced in 1994, and is now well-known in many markets for its “Best Value for Money” quality. (94)

Contact press

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